

SAFETY DATA SHEET

1.) IDENTIFICATION OF THE PREPARATION & COMPANY.

BIO-DOX

CODE 213

DATE UPDATED: 16/6/95 SUPERSEDES SDS: 3/11/94
CLOVER CHEMICALS LTD, CLOVER HOUSE, MACCLESFIELD ROAD,
WHALEY BRIDGE, HIGH PEAK, SK23 7DQ.
TEL: 01663-733114 FAX: 01663-733115

2.) COMPOSITION / INFORMATION ON INGREDIENTS

		Hazard Data
Aqua		
Coco Dimethyl Benzyl Ammonium Chloride	0.1-1%	LD50 500mg/kg
Sodium Lauroyl Sarcosinate		None
Hydroxyethyl Cellulose		None
Glycerine		None
Methylchloroisothiazolinone		None
Methylthiazolinone		None
Sodium Citrate		None
CI 19140		None

3.) HAZARDS IDENTIFICATION

Product is not classed as hazardous under CHIPS regulations.

4.) FIRST AID MEASURES

SKIN: Effect: Not applicable in normal use.

Treatment: Rinse off with plenty of water.

EYES: Effect: Mild irritation.

Treatment: Wash out with water. If irritation persists seek medical attention.

INGESTION: Effect: Irritation of mouth, throat and stomach.

Treatment: Rinse mouth out with water and drink large amounts of milk or water. Do not induce vomiting. Seek medical attention immediately.

INHALATION: Effect: Not applicable.

Treatment: Not applicable.

5.) FIRE FIGHTING MEASURES.

Suitable extinguishing media: CO₂, dry powder, foam and water spray.

Special protective equipment: In case of fire wear breathing apparatus.

Further information: Dispose of fire debris and contaminated extinguishing water in accordance with local authorities.

6.) ACCIDENTAL RELEASE MEASURES.

Personal precautions: None required.

Environmental precautions: Do not allow to enter natural water courses.

Methods for cleaning up:

Spillage: Wash small spillages away to the drain. Contain large spillages in sand or earth.

DISPOSE OF IN ACCORDANCE WITH LOCAL AUTHORITY REGULATIONS.

7.) HANDLING AND STORAGE.

Handling: Not applicable.

Storage: Store away in a secure place at ambient temperature.

Shelf Life: 24 months in unopened containers at ambient temperature.

8.) EXPOSURE CONTROLS & PERSONAL PROTECTION

Personal protective equipment:

- Respiratory protection: None required.

- Hands: None required.

- Eyes: None required.

9.) PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear yellow liquid.

Odour: Odourless.

pH: 6.5 - 7.5

Boiling point: Above 100° C

Melting point: -1° C

Flashpoint: Not applicable.

Flammability: Not applicable.

Autoflammability: Not applicable.

Explosive properties: Not applicable.

Oxidising properties: Not applicable.

Vapour pressure: As water.

Relative density: 0.97 - 1.07

Solubility: Soluble in water.

10.) STABILITY AND REACTIVITY

Hazardous decomposition: Carbon and nitrogen oxides released during thermal decomposition.

11.) TOXICOLOGICAL INFORMATION

12.) ECOLOGICAL EFFECTS

Once diluted the product is rapidly biodegradable.

13.) DISPOSAL CONSIDERATIONS

In accordance with local authority regulations.

14.) TRANSPORT INFORMATION

Not classified as hazardous.

15.) REGULATORY INFORMATION

Labelling in accordance with EEC directives.

No risk or safety phrases required.

16.) OTHER INFORMATION

None.